

**85775**

CUSTOMER NUMBER

**PATENT**

**Docket No: 1004435-001US**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Applicant(s)</b> :	Timothy Cameron RALPH Elanor HUNTINGTON	<b>Confirmation No.:</b> 5231
<b>Serial No.</b> :	10/577,799	<b>Group Art Unit:</b> 2872
<b>Filed</b> :	November 28, 2006	<b>Examiner:</b> Jade R. Callaway
<b>For</b> :	COMPONENTS FOR OPTICAL QUBITS IN THE RADIO FREQUENCY BASIS	

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT ACCOMPANYING RCE**

S I R:

Prior to examination of the above application in connection with the RCE filed concurrently herewith, please enter this Amendment which addresses the Advisory Action issued following the **Final Office Action** mailed on September 4, 2009.

**Amendments to the claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.